# NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION Office of Vehicle Safety Compliance

COMPLIANCE STATUS REPORT REPORT DATE: SEPTEMBER 2007

The following definitions are essential to the interpretation of the report:

#### INVESTIGATIONS —

CT (Compliance Test) — Investigations initiated based on the results of scheduled compliance test programs.

CI Number — OVSC Compliance Investigation Number (such as "CI-208-020320")

The CI number identifies FMVSS 208 with a test failure date of March 20, 2002. A compliance investigation is established when there is a reasonable expectation that a noncompliance may exist.

PE Number — OVSC Preliminary Evaluation Number (such as "PE-214-020320")

The PE number identifies FMVSS 214 with a test failure date, inspection date, complaint date, etc., of March 20, 2002. A preliminary evaluation action is taken to gather additional information in cases where there is only a possibility of a noncompliance.

The following types of investigations initiated as a result of information obtained from sources other than scheduled compliance test programs such as consumer complaints, industry disclosures, articles in the news media, etc:

IN (Inspection) CP (Complaint) MD (Manufacturer Defect)

ID (Part 574) MI (Manufacturer Inquiry)

#### COMPLIANCE TESTING —

TEST PROGRAM — Tests conducted in accordance with scheduled compliance test programs

RETEST — Retesting of items that have initially failed during a scheduled compliance test program

RESPONSIVE — Not a part of a scheduled compliance test program but consists of special testing, consumer complaint testing, etc.

#### COMPLIANCE TESTING LEGEND —

The following identifiers are used:

STD - Federal Motor Vehicle Safety Standard (FMVSS) or Regulation (i.e., Part 575, Part 567)

LAB - Testing laboratory under contract to OVSC

GRP - Test report group number. The following identifiers are found in the last character of the GRP number for those tests other than SCHEDULED compliance tests: R - Retest, T - Response test

SPECIAL CASES: FMVSS 109 - S=Test Program, R=Retest, C=Responsive FMVSS 119 - A=Test Program, B=Retest, C=Responsive

US MFR/US DISTRIBUTOR - Manufacturer or distributor of motor vehicle or equipment item

MAKE - Make of motor vehicle or equipment item

MODEL - Information for motor vehicle or equipment item

STYLE/COMPONENT - Information for motor vehicle or equipment item

IDENTIFICATION NUMBER - Tire identification number

MY - Motor vehicle model year

HS NO. - Test report number used by the NHTSA Technical Information Services for identification purposes

RESULT - Test results (PASS or FAIL)

FAIL - P: performance failure

FAIL - I: inspection failure

FAIL - L: labeling or instruction failure

FEDERAL MOTOR VEHICLE SAFETY STANDARDS					
No.	o. STD FMVSS TITLE		TYPE	MODE	
1	101	Controls and Displays (Inspection)	Vehicle	Insp1	
2	102	Transmission Shift Lever Sequence, etc. (I)	Vehicle	Insp2	
3	103	Windshield Defrosting & Defogging Systems	Vehicle-1	TEST	
4	104	Windshield Wiping & Washing Systems	Vehicle-2	TEST	
5	105	Hydraulic Brake System	Vehicle-3	TEST	
6	106	Brake Hoses	Equip1	TEST	
7	108	Lamps, Reflective Devices, etc.	Equip2	TEST	
8	109	Passenger Car New Pneumatic Tires	Equip3	TEST	
9	110	Passenger Car Tire Selection & Rims	Vehicle-4	TEST	
10	111	Rearview Mirrors	Vehicle-5	TEST	
11	113	Hood Latch Systems (Inspection)	Vehicle	Insp3	
12	114	Theft Protection	Vehicle-6	TEST	
13	116	Hydraulic Brake Fluids	Equip4	TEST	
14	117	Retreaded Pneumatic Tires (Inspection)	Equipment	Insp4	
15	118	Power Operated Window Systems	Vehicle-7	TEST	
16	119	Truck/Bus New Pneumatic Tires	Equip5	TEST	
17	120	Truck/Bus Tire Selection & Rims	Vehicle-8	TEST	
18	121	Air Brake Systems	Vehicle-9	TEST	
19	122	Motorcycle Brake Systems	Vehicle-10	TEST	
20	123	Motorcycle Controls & Displays (Inspection)	Vehicle	Insp5	
21	124	Accelerator Control Systems	Vehicle-11	TEST	
22	125	Warning Devices	Equip6	TEST	
23	129	Passenger Car New Non-Pneumatic Tires	Equip7	TEST	
24	131	School Bus Pedestrian Safety Devices	Vehicle-12	TEST	
25	135	Passenger Car Brake Systems	Vehicle-13	TEST	
26	201	Occupant Protection in Interior Impact	Vehicle-14	TEST	
27	202	Head Restraints	Vehicle-15	TEST	
28	203	Impact Prot. for Driver from Strg. Control	Vehicle-16	TEST	
29	204	Steering Control Rearward Displacement	Vehicle-17	TEST	
30	205	Glazing Materials (Inspection)	Equipment	Insp6	
31	206	Door Locks & Door Retention Components	Equip8	TEST	
32	207	Seating Systems	Vehicle-18	TEST	

FEDERAL MOTOR VEHICLE SAFETY STANDARDS					
No.	STD	FMVSS TITLE	TYPE	MODE	
33	208	Occupant Crash Protection	Vehicle-19	TEST	
34	209	Seat Belt Assemblies	Equip9	TEST	
35	210	Seat Belt Assembly Anchorages	Vehicle-20	TEST	
36	212	Windshield Mounting	Vehicle-21	TEST	
37	213	Child Restraint Systems	Equip10	TEST	
38	214	Side Impact Protection	Vehicle-22	TEST	
39	216	Roof Crush Resistance	Vehicle-23	TEST	
40	217	Bus Window Retention & Release	Vehicle-24	TEST	
41	218	Motorcycle Helmets	Equip11	TEST	
42	219	Windshield Zone Intrusion	Vehicle-25	TEST	
43	220	School Bus Rollover Protection	Vehicle-26	TEST	
44	221	School Bus Body Joint Strength	Vehicle-27	TEST	
45	222	School Bus Passenger Seating	Vehicle-28	TEST	
46	223	Rear Impact Guards	Equip12	TEST	
47	224	Rear Impact Protection (Inspection)	Vehicle	Insp7	
48	225	Child Restraint Anchorage Systems	Vehicle-29	TEST	
49	301	Fuel System Integrity	Vehicle-30	TEST	
50	302	Flammability of Interior Materials	Equip13	TEST	
51	303	Fuel System Integrity of CNG Vehicles	Vehicle-31	TEST	
52	304	CNG Fuel Container Integrity	Equip14	TEST	
53	305	Electric Vehicles	Vehicle-32	TEST	
54	401	Interior truck Release	Vehicle	TEST	
55	500	Low Speed Vehicle Requirements	Vehicle-33	TEST	
SUMM	<b>SUMMARY:</b> 34 vehicle standards, 14 equipment standards, 7 inspection standards				

**SUMMARY:** 34 vehicle standards, 14 equipment standards, 7 inspection standards

## REPORTS ACCEPTED DURING AUGUST 2006 FOR FY 2007 TEST PROGRAM

A "FAIL" result is the first indication of a possible non-compliance issue that will undergo further analysis by NHTSA. Consumers should continue to use a vehicle or equipment item unless notified by the manufacturer to stop.

STD	LAB/ GRP	MFR/ DISTRIB	MY/MAKE/ MODEL/STYLE	RESULT/ HS NO.
201	MGA 008	GMC	2006 SATURN ION 2-DOOR SEDAN	FAIL-P <sup>1</sup> 639005

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	LAB/	MFR/	MY/MAKE/	RESULT/
STD	GRP	DISTRIB	MODEL/STYLE	HS NO.
108	CAN	GMC	2007 HELLA CADILLAC	FAIL-P <sup>2</sup>
	010B		ESCALADE LAMPS	639004
108	CAN	HYUNDAI	2006 SL - HYUNDAI	FAIL-P <sup>3</sup>
	011		HYUNDAI SONATA LAMPS	639011
108	CAN	HYUNDAI	2006 SL CORP HYUNDAI	FAIL-P⁴
	012		HYUNDAI AZERA LAMPS	639010
201	CAL	HYUNDAI	2007 HYUNDAI	PASS
	002		ENTOURAGE MPV 4-DOOR	639028
201	CAL	DAIMLER/	2007 JEEP	PASS
	003	CHRYSLER	COMPASS MPV 4-DOOR	639029
206	MGA	HONDA	2007 HONDA	PASS
	016		ELEMENT DOOR LATCH/HINGE	639025
208	MGA	FORD	2007 FORD	FAIL-P <sup>5</sup>
	010		MUSTANG 2-DOOR COUPE	639014
209	DTB	TOYOTA	2007 TOYOTA	PASS
	016		HIGHLANDER REAR LH SEAT BELT ASSY.	638996
209	DTB	TOYOTA	2007 LEXUS	PASS
	017		IS 250/350 DRIVER SEAT BELT ASSY.	638997
209	DTB	TOYOTA	2007 TOYOTA	PASS
	018		PRIUS DRIVER SEAT BELT ASSY.	638998
209	DTB	TOYOTA	2007 TOYOTA	PASS
	019		TACOMA DRIVER SEAT BELT ASSY.	638999
210	CAL	TOYOTA	2007 TOYOTA	PASS
	001		CAMRY 4 DOOR SEDAN	639027
212	MGA	FORD	2007 FORD	PASS
	010		MUSTANG 2-DOOR COUPE	639014

<sup>&</sup>lt;sup>1</sup> A pillar HIC >1000, under review <sup>2</sup> Installation of rear conspicuity treatment, under review

<sup>&</sup>lt;sup>3</sup> Installation of rear conspicuity treatment, under review

<sup>&</sup>lt;sup>4</sup> Installation of rear conspicuity treatment, under review

<sup>&</sup>lt;sup>5</sup> Passenger HIJ, under review

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	LAB/	MFR/	MY/MAKE/	RESULT/
STD	GRP	DISTRIB	MODEL/STYLE	HS NO.
213	UST	BABY TREND	2007 BABY TREND	PASS
210	002	BABT TREND	GALAXY RIGID LA INFANT CHILD RESTRAINT	639020
213	UST	BABY TREND	2007 BABY TREND	PASS
210	003	BABT TREND	ZANZIBAR FLEX-L INFANT CHILD RESTRAINT	639021
213	UST	GRACO	2007 GRACO	PASS
	045	3.4.66	ASSURA INFANT CHILD RESTRAINT	639024
213	UST	GRACO	2007 GRACO	PASS
	046		ASSURA INFANT CHILD RESTRAINT	639023
213	UST	GRACO	2007 GRACO	PASS
	047		SNUGRIDE INFANT CHILD RESTRAINT	639022
213	UST	GRACO	2007 GRACO	PASS
	048		SNUGRIDE INFANT CHILD RESTRAINT	639019
213	UST	GRACO	2007 GRACO	PASS
	050		COMFORT SPORT CONV. CHILD RESTRAINT	639018
218	SRI	MHR	2007 GPX	FAIL-P <sup>6</sup>
	001		SHORTY PARTIAL MOTORCYCLE HELMET	639006
218	SRI	SHARK S.A.	2007 SHARK	PASS
	002		RSI COMP. FACIAL MOTORCYCLE HELMET	639001
218	SRI	HONG JIN (BEIJI)	2007 Z1R	PASS
	003		METRO FULL FACIAL MOTORCYCLE HELMET	639002
218	SRI	SHANGHAI TUNG	2007 AFX	FAIL-P <sup>7</sup>
	004		FX-66 PARTIAL MOTORCYCLE HELMET	639016
218	SRI	ADVANCED CARBON	2007 ACC	FAIL-P <sup>8</sup>
	007		EXT-002 PARTIAL MOTORCYCLE HELMET	639015
218	SRI	UNKNOWN	2007 MOTO-X	FAIL-L <sup>9</sup>
	010		MT-A101 COMP. FACIAL MOTORCYCLE HELMET	639017
218	SRI	HJC	2007 HJC	FAIL-P <sup>10</sup>
	011		AC-3 FULL MOTORCYCLE HELMET	639030
218	SRI	SUOMY SPA	2007 SUOMY	PASS
	012		J10/SPEC1R/EXTR COMP. FACIAL MOTORCYCLE HELMET	639003
218	SRI	ANYNG CO LTD	2007 GMAX	PASS
	013		35S PARITAL MOTORCYCLE HELMET	639007
218	SRI	HJC CORP	2007 HJC-	PASS
0.10	014	0110=:	KAWASAKI VULCAN-2 PARTIAL MOTORCYCLE HELMET	639008
218	UST	SHOEI	2007 SHOEI	PASS
010	013	1/50	MULTITEC COMP. FACIAL MOTORCYCLE HELMET	639000
218	UST	KBC	2007 HARLEY DAVIDSON	PASS
000	015	000000	TRESPASSER PARTIAL MOTORCYCLE HELMET	639026
220	MGA	CORBEIL	2006 CORBEIL	PASS
	001	INTERNATIONAL	SW5 SCHOOL BUS	639009

<sup>&</sup>lt;sup>6</sup> Single peak G, multiple dwell time attenuation and labeling failures, under review

<sup>7</sup> Multiple impact attenuation peak G failures, under review
8 Multiple impact attenuation, penetration and retention system failures, under review

<sup>&</sup>lt;sup>9</sup> Labeling, under review

Dwell failures for ambient, low temp & water immersion helmets, under review

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STD	LAB/ GRP	MFR/ DISTRIB	MY/MAKE/ MODEL/STYLE	RESULT/ HS NO.
221	MGA	MID BUS	2006 MID BUS	PASS
	002		GUIDE DW SCHOOL BUS	639012
301	CAL	MAZDA	2006 MAZDA	PASS
	001		RX-8 2-DOOR COUPE	638992
301	CAL	NISSAN	2007 NISSAN	PASS
	002		ALTIMA 4-DOOR SEDAN	638993
301	MGA	FORD	2007 FORD	PASS
	010		MUSTANG 2-DOOR COUPE	639014
305	CAL	NISSAN	2007 NISSAN	PASS
	002		ALTIMA 4-DOOR SEDAN	638994

**FAILURE LEGEND:** P - PERFORMANCE; I - INSPECTION; L – LABELING

# COMPLIANCE INVESTIGATIONS (CIs) IN PROGRESS THROUGH AUGUST 2007 (CI NUMBER SYSTEM EXAMPLE: "CI-208-051220" FOR FMVSS 208 WITH A TEST FAILURE DATE OF DECEMBER 20, 2006)

NONE

**CIS OPENED SINCE LAST REPORT** 

**NONE** 

**CIS CLOSED SINCE LAST REPORT** 

**NONE** 

CAUSE:

PE Petition
CT Compliance Test
IN Inspection
CP Complaint
ID Part 574
MI Mfgr. Inquiry
MD Mfgr. Defect

# PRELIMINARY EVALUATION INVESTIGATIONS (PEs) IN PROGRESS THROUGH AUGUST 2007 (PE NUMBER SYSTEM EXAMPLE: "PE-208-051220" FOR FMVSS 208 WITH A TEST FAILURE DATE OF DECEMBER 20, 2006)

PE NO.	MFR/MY/MAKE/MODEL/FAILURE	CAUSE
PE-301-070328	Thomas Built Buses/2007 Thomas C2/Solv spill-30mph mov contour barr	CT
	exc 1OZ/1min-next 25 min	
PE-222-070329	US Bus Manufacturing/2007 US Bus/Sturdibus/Under 10,000 pounds	CT

#### PES OPENED SINCE LAST REPORT

**NONE** 

## PES CLOSED SINCE LAST REPORT

NONE

#### CAUSE:

PE Petition
CT Compliance Test
IN Inspection
CP Complaint
ID Part 574
MI Mfgr. Inquiry
MD Mfgr. Defect